

08-02-02

Docket No.: 0036-022 (a)

PATENT

21772
#37
8-7-02
AUG 07 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Ward Mullins

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AUG 06 2002

Serial No.: **09/987,489**

Group Art Unit: 2177 Technology Center 2100

Filed: **11/15/2001**

Examiner: **John Breene**

For: **Dynamic Object-Driven Database Manipulation and Mapping System**

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,
Lev Intellectual Property Consulting



Robert G. Lev
Reg. No. 30, 280

Date: July 31, 2002

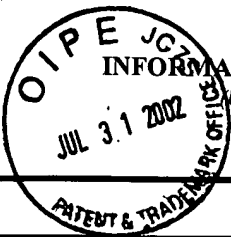
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LABEL NO. E4054149359US

NAME Amanda E. Ragnos

SIGNATURE Amanda E. Ragnos

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Docket Number (Optional)

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Application Number

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Applicant(s)

Ward Mullins

Filing Date

11/15/2001

Group Art Unit

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,134,559	10/17/2000	Brumme et al.	707	103	04/27/1998
		5,291,583	03/01/1994	Subodh Bapat	395	500	12/14/1990
		5,966,707	10/12/1999	Van Huben et al.	707	10	12/02/1997
		5,426,780	06/20/1995	Gerull et al.	395	600	02/28/1992
		6,163,776	12/19/2000	Damodar D. Periwal	707	4	03/23/1998

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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

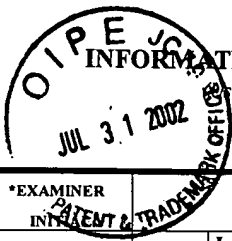
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Susan D. Urban and Taoufik Ben Abdellatif, "An Object-Oriented Query Language Interface to Relational Database in a Multidatabase Database Environment", Department of Computer Science and Engineering, Arizona State University
		Tanisi Pereira de Carvalho, Nina Edelweiss, "A Visual Query System Implementing a Temporal Object-Oriented Model with Roles on a Relational Database", Instituto de Informatica, Universidade Federal do Rio Grande do Sul, Porto Alegre - RS - Brazil

EXAMINER

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INITIALS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Jean-Marc Nerson, "Applying Object-Oriented Analysis and Design", Communications of the ACM/September 1992/Vol. 35, No. 9

Marco Baldassari, Giorgio Bruno, "An Environment for Operational Software Engineering in Ada", Dipartimento di Automatica e Informatica, Italy

Richard Hull, "Managing Semantic Heterogeneity in Database: A Theoretical Perspective", Bell Laboratories, New Jersey

Witold Litwin, France, Leo Mark, and Nick Roussopoulos, Department of Computer Science, University of Maryland, Maryland, "Interoperability of Multiple Autonomous Database", ACM Computing Surveys, Vol. 22, No. 3, September 1990

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